Cancer Letters, 72 (1993) 207–208
Elsevier Scientific Publishers Ireland Ltd.

Contents

Volume 72

Metabolism of [1-^{14}C]linoleic acid in human promyelocytic leukemia HL-60 cells grown and differentiated in serum-free medium
S. Baykousheva (Sofia, Bulgaria) 1–4

Evaluation of the modulatory influence of black pepper (*Piper nigrum*, L.) on the hepatic detoxication system
A. Singh and A.R. Rao (New Delhi, India) 5–9

Elevation of glutathione, glutathione-reductase and nucleic acids in both normal tissues and tumour of breast cancer patients
M.M.H. El-Sharabasy, I. El-Dosoky, H. Horria and A.H. Khalaf (Mansoura, Egypt) 11–15

Cancer incidence differences between ethnic groups in Surinam
F. Bijlsma (Surinam, USA) 17–23

Effect of glucocorticoids on TPA-induced inhibition of gap-junctional communication and morphological transformation in Syrian hamster embryo cells
L.E. Roseng and E. Rivedal (Oslo, Norway) 25–30

Characterization of phospholipase A_2 activity in MDA-MB-435 human breast cancer cells
M.A. Hatala, J. Rayburn and D.P. Rose (Valhalla, NY) 31–37

Sensitivity of human colon tumor metastases to anticancer drugs in athymic (nude) mice
K.A. Zirvi, T.A. Najjar and B.L. Slomiany (Newark, NJ) 39–44

Effect of arecanut on the black mustard (*Brassica niger*, L.) modulated detoxication enzymes and sulfhydryl content in the liver of mice
A. Singh and A.R. Rao (New Delhi, India) 45–51

Effect of modulation of protein kinase C activity on cisplatin cytotoxicity in cisplatin-resistant and cisplatin-sensitive human osteosarcoma cells
P. Perego, G. Casati, R.A. Gambetta, C. Soranzo and F. Zunino (Milano, Italy) 53–58

Enhancement by non-mutagenic pesticides of GST-P positive hepatic foci development initiated with diethylnitrosamine in the rat
T. Hoshiya, R. Hasegawa, K. Hakoi, L. Cui, T. Ogiso, R. Cabral and N. Ito (Nagoya, Japan) ... 59–64

Detection of serum cytokine levels in experimental cancer cachexia of colon 26 adenocarcinoma-bearing mice
M. Tanaka, H. Miyazaki, Y. Takeda and S. Takeo (Shizuoka, Japan) 65–70

Tumour necrosis factor-α alters the blood compartmentation of amino acids in the rat
M. Llovera, F.J. López-Soriano and J.M. Argilés (Barcelona, Spain) 71–76

Inhibition of human brain tumor cell growth by a receptor-operated Ca^{2+} channel blocker
Y.S. Lee, M.M. Sayeed and R.D. Wurster (Maywood, IL) 77–81

Alterations in repair of alkylating agent-induced DNA damage in polyamine-depleted human cells
R.D. Snyder and S. Bhatt (Cincinnati, OH) 83–90

In vitro and in vivo tumoricidal properties of a pathogenic/free-living amoeba
M.S. Pidherney, H. Alizadeh, G.L. Stewart, J.P. McCulley and J.Y. Niederkorn (Dallas, TX) 91–98

Concentration-dependent effect of iron on gamma-linolenic acid toxicity in ZR-75-1 human breast tumor cells in culture
R.C. Cantrill, G. Ells, K. Chisholm and D.F. Horrobin (Novia Scotia, Canada) 99–102

Squamous epithelial dysplasia associated with squamous cell carcinoma of the esophagus
H. Kuwano, M. Watanabe, N. Sadanaga, M. Ikebe, M. Mori and K. Sugimachi (Fukuoka, Japan) 141–147
Inhibitory effects of semisynthetic flavonoid derivatives on the biochemical markers of tumor promotion in mouse epidermis in vivo
H.U. Gali, E.M. Perchellet, X.M. Gao, P.E. Laks and J.P. Perchellet (Manhattan, KS Houghton, MI) 149–156
The extent and persistence of binding to respiratory mucosal DNA by inhaled tritiated propylene oxide
C.A. Snyder and J.J. Solomon (Tuxedo, NY) 157–161
Comparison of DNA adduct formation by means of synchronous scanning and by isotope tracers: in-vitro study on formation of DNA adducts in human lymphocytes exposed to benzo(*a*)pyrene
J. Clausen (Roskilde, Denmark) 163–167
A flow cytometric study of the rat Yoshida AH-130 ascites hepatoma
M. Marzabal, C. García-Martínez, J. Comas, F.J. López-Soriano and J.M. Argilés (Barcelona, Spain) 169–173
Changes of gamma/delta T cells in blood after radiation therapy for prostatic cancer
C. Svensson and B. Petrini (Stockholm, Sweden) 175–178
Reverse relationship between malignancy and cyclic AMP-dependent protein kinase activity in Yoshida rat ascites hepatomas
K. Miyamoto, S. Nakamura, M. Nomura, H. Yamamoto, F. Sanae and H. Hidaka (Kanazawa and Nagoya, Japan) 179–182
Coclastogenicity of ethanol with cigarette smoke in rat erythroblasts and anticlastogenicity in alveolar macrophages
R.M. Balansky, P.M. Blagoeva, Z.I. Mircheva and S. de Flora (Sofia, Bulgaria; Genoa, Italy) 183–189
Soluble intercellular adhesion molecule 1 (sICAM-1) and malignant melanoma
J. Viac, A. Gueniche, M. Faure and A. Claudy (Lyon, France)..... 191–194
Enhancement of cell killing of HL-60 cells by ultrasound in the presence of the photosensitizing drug Photofrin II
K. Tachibana, N. Kimura, M. Okumura, H. Eguchi and S. Tachibana (Fukuoka and Kurume, Japan) 195–199

Subject Index Volume 72 201–203
Author Index Volume 72 205–206
Contents Volume 72 207–208